



REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL
National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

NDRRMC UPDATE

Sitrep No. 02 re Preparedness Measures and Effects of Tropical Storm "PEPITO" (International Name: Saudel)

Releasing Officer:



UNDERSECRETARY RICARDO B. JALAD
Executive Director, NDRRMC and
Administrator, OCD

DATE: 21 October 2020, 8:00 AM

Sources: DOST-PAGASA, DepEd, OCDROS I, II, III, CALABARZON, VI, CAR, and NCR

I. SITUATION OVERVIEW

19 October 2020

At 2:00 AM, the Low Pressure Area East Of Catanduanes has developed into Tropical Depression (TD) "PEPITO". It was forecasted to intensify over the West Philippine Sea and may reach severe tropical storm category by Friday (23 October 2020).

At 4:00 AM, the center of TD "PEPITO" was estimated at 820 km East of Virac, Catanduanes (13.1 °N, 131.8 °E), moving West Northwestward at 20km/h. It has a maximum sustained winds of 45 km/h near the center and gustiness of up to 55 km/h.

At 11:00 AM, TD "PEPITO" accelerates westward while maintaining its strength.

Tropical Cyclone Wind Signal (TCWS) No. 1 was issued in the eastern portion of Isabela and the northern portion of Aurora.

At 11:00 PM, "PEPITO" continues to move west-northwestward over the Philippine Sea East of Bicol Region. TCWS No. 1 issued in Isabela, Quirino, Nueva Vizcaya, Kalinga, Mountain Province, Ifugao, Benguet, La Union, Pangasinan, Aurora, Nueva Ecija, Tarlac, Zambales, Bulacan, Pampanga, Bataan, Metro Manila, Rizal, the northern portion of Quezon including Polillo Islands, the extreme northern portion of Camarines Norte.

20 October 2020

At 1:00 AM today, the center of Tropical Depression PEPITO was estimated at 260 km East Northeast of Virac, Catanduanes (14.4 °N, 126.5 °E), moving West Northwestward at 20 km/h. Its maximum sustained winds of 55 km/h near the center and gustiness of up to 70 km/h

At 10:00 AM, National Power Corporation issued the Notice on Dam Discharge Warning Operation informing that **Binga Dam** will release water from the Binga Reservoir. The spillway was scheduled to open at 3:00 PM. Meanwhile, PAGASA has commenced the Flood Precaution Period of the Dam Discharge Warning Operation for the **Magat River**

Basin as a large amount of rainfall is expected within the next 24 hours partly or wholly over the dam catchment area due to "PEPITO".

"PEPITO" **intensifies into a Tropical Storm** as it moves towards Isabela-Aurora area. It has a maximum sustained winds of 65 km/h near the center and gustiness of up to 80 km/h.

At 5:00 PM, Tropical Storm (TS) "PEPITO" slightly intensifies as it increases its threat over Aurora province. It has a maximum sustained winds of 75 km/h near the center and gustiness of up to 90 km/h. **TCWS No. 2** was raised over La Union, Pangasinan, Ifugao, Benguet, Nueva Vizcaya, Quirino, Nueva Ecija, Tarlac, Aurora, the southern portion of Isabela, the southern portion of Ilocos Sur, the northern portion of Zambales, and the northern portion of Quezon including Polillo Islands. **TCWS No. 1** is raised over Abra, Kalinga, Mountain Province, Bulacan, Pampanga, Bataan, Metro Manila, Rizal, the rest of northern portion of Quezon, the rest of Ilocos Sur, the rest of Isabela, and the rest of Zambales. Meanwhile, TCWS No. 01 over Catanduanes and the northern portion of Camarines Norte is now lifted.

At 9:00 PM, TS "PEPITO" made landfall over San Ildefonso Peninsula in Casiguran, Aurora.

21 October 2020

At 1:00 AM, the center of TS "PEPITO" was in the vicinity of Bambang, Nueva Vizcaya (16.4°N, 121.0°E) and continues to track West-Northwestward over the Caraballo-Cordillera Mountains.

At 4:00 AM, "PEPITO" has crossed the rugged terrain of Northern Luzon and is now over the Lingayen Gulf. **TCWS No. 2** is raised over Ilocos Sur, La Union, Pangasinan, Benguet, Tarlac, and the northern portion of Zambales. **TCWS No. 1** is raised Ilocos Norte, Kalinga, Abra, Ifugao, Mountain Province, the southern portion of Isabela, Quirino, Nueva Vizcaya, Aurora, Nueva Ecija, Bulacan, Pampanga, the rest of Zambales, and Bataan.

At 8:00 AM, TS "PEPITO" is now over the West Philippine Sea. It is forecast to exit the Philippine Area of Responsibility (PAR) tomorrow morning or afternoon. **TCWS No. 2** is raised over La Union, the northern portion of Zambales, and the western portion of Pangasinan. **TCWS No. 1** is raised over Ilocos Norte, Ilocos Sur, the rest of Pangasinan, Abra, the western portion of Kalinga, the western portion of Mountain Province, the western portion of Ifugao, Benguet, the western portion of Nueva Vizcaya, the western portion of Nueva Ecija, Tarlac, and the rest of Zambales.

II. EFFECTS

A. INCIDENTS MONITORED

Five (5) flooding incidents and one (1) landslide/soil erosion incident were monitored in Regions II, III, CALABARZON, and VI. Details as follows:

LOCATION	DATE / TIME	REMARKS
FLOODING INCIDENTS - 5		
Region II		
Rizal, Cagayan (Brgy. Gaggabutan West)	20 October 2020	Flooding caused by rains and blocked water ways. Flood water has receded. 98 families are affected.
Region III		
Masantol, Pampanga	20 October 2020	Due to high tide, previous weather

LOCATION	DATE / TIME	REMARKS
(18 barangays) Macabebe, Pampanga (19 barangays)	20 October 2020	disturbances, monsoon rains. Due to tides, previous weather disturbances
CALABARZON		
Lopez, Quezon (9 barangays)	20 October 2020, 2:00 AM	Flooding caused by merging water from the mountain and high tide. Flood water subsided at 10:30 AM of the same day.
Tagkawayan, Quezon (Brgys. Payapa, Kinatakutan and Aliji)	20 October 2020, 8:00 AM	Flood subsided an hour later.
LANDSLIDE / SOIL EROSION - 1		
Region II		
Sta. Ana, Cagayan (Brgy. Patunungan)	20 October 2020, 9:00 AM	Landslide cleared at 11:00 AM same day.

B. ROADS AND BRIDGES

Five (5) road sections and five (5) bridges in the Regions II, III, and VI are affected by flooding. Details as follows:

ROAD SECTION / BRIDGE		STATUS	REMARKS		
REGION II					
CAGAYAN					
Rizal	Cagayan-Apayao Road, K0543+730 – K0543+820, Gagabutan Rizal, Cagayan	Passable (20 October 2020, 5:00 PM)	Reported not passable On 20 October 2020, 10:00 AM due to flooding		
Baggao	Bagunot Overflow Bridge	Not passable (20 October 2020, 6:00 PM)	Due to swollen river		
	Abusag Overflow Bridge	Not passable (20 October 2020, 9:00 PM)			
ISABELA					
Ilagan	Baculod Overflow Bridge	Not passable (20 October 2020, 5:00 AM)	Due to swollen river		
QUIRINO					
Maddela	San Pedro Overflow Bridge	Not passable (20 October 2020, 5:30 PM)	Due to swollen river		
	Manglad Overflow Bridge				
REGION III					
PAMPANGA					
Masantol	Kalsadang Bayu Road	Not passable to light vehicles	Reported not passable on 20 October 2020 due to high tide and weather system		
REGION VI					
CAPIZ					
Roxas City	Roads in Brgys. Tiza,	Flooded	Still passable as of		

ROAD SECTION / BRIDGE		STATUS	REMARKS
	Lawaan, Balijuagan		reporting time
Dumarao	Road in Brgy. Jangusio		
Maayon	Road in Brgy. Fernandez		

C. POWER SUPPLY

Four (4) areas in Quezon Province (CALABARZON) experienced power interruption:

AREA	DATE/TIME of INTERRUPTION	DATE/TIME RESUMED
Quezon		
Buenavista	20 October 2020, 2:00 PM	20 October 2020, 2:30 PM
Gumaca (5 barangays)	(per report on 20 October 2020, 7:00 PM)	
Perez	20 October 2020, 8:00 AM	
Quezon	20 October 2020, 6:00 AM	

D. SUSPENSION OF WORK

Work for Government Employees in the Municipality of Lallo, Cagayan (Region II) was suspended on 20 October 2020, per LGU Memorandum No. 072-2020 dated 20 October 2020.

III. DISASTER PREPAREDNESS

A. PRE-EMPTIVE EVACUATION

A total of 184 families or 645 persons are pre-emptively evacuated in Region II. Details as follows:

LGU	BRGY	EVACUATION CENTER	INSIDE ECs		OUTSIDE ECs*	
			FAM	PERS	FAM	PERS
GRAND TOTAL			171	585	13	60
CAGAYAN					12	54
Rizal	Pasingan				12	54
ISABELA			168	572	1	6
Benito Soliven	Yeban Norte				1	6
Dinapigue	Digumased	Municipal Conf Hall	16	64	0	0
		Dinapigue Central School	27	92	0	0
Maconacon	Aplaya	Maconacon National High School	19	64	0	0
	Eleanor		5	20	0	0
	Malasin		16	61	0	0
	Minanga		53	173	0	0
	Fely	Maconacon Central School	21	68	0	0
	Diana		11	30	0	0
QUIRINO			3	13		
Aglipay	San Leonardo	San Leonardo EC	1	5	0	0
Maddela	Villa Hermosa Norte	Villa Hermosa Norte Brgy Hall	1	2	0	0

LGU	BRGY	EVACUATION CENTER	INSIDE ECs		OUTSIDE ECs*	
			FAM	PERS	FAM	PERS
	Villa Sur	LDRRM EC	1	6	0	0

*Staying with friends or families

B. NATIONAL DRRM COUNCIL (NDRRMC)

1. NDRRM Operations Center (NDRRMOC)

- a. Maintained RED ALERT Status since COVID-19 response operations.
- b. Continuous monitoring and ensure dissemination of Weather Advisories, and General Flood Advisories to all concerned RDRRMCs/OCDROs through SMS, NDRRMC website, and official social media websites for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs).
- c. Conducted NDRRMC Meeting on 19 October 2020, 4:00 PM via video conferencing to discuss the weather updates and preparedness activities for TD “PEPITO”.
- d. Prepared the Emergency Alert and Warning Message (EAWM) for dissemination of Telecommunication Companies to the affected areas:

EAWM	DATE / TIME	AREA
Red Rainfall	20 October 2020, 11:15 AM	Camarines Norte
Expected Landfall	20 October 2020, 5:45 PM	Aurora
Orange Rainfall	20 October 2020, 8:10 PM	Aurora and Quirino
Orange Rainfall	20 October 2020, 11:35 PM	Occidental Mindoro
Orange Rainfall	21 October 2020, 2:00 AM	Bataan and Zambales

2. DOST-PAGASA

- a. Presented weather updates during the NDRRMC Meeting on 19 October 2020.
- b. Continuous weather monitoring and provision of weather updates.

3. DENR-MGB

Issuance of list of barangays susceptible to flooding and rain-induced landslides.

4. DOH

- a. Raised code alert.
- b. Send weather alert memorandum to all Centers for Health Development and BARMM Ministry of Health, and DOH-retained hospitals.

5. DepEd

- a. Monitored schools on their preparedness measures as per DO 83 s. 2011 and DM 108 s. 2016 and in connection to the ongoing COVID-19 pandemic.
- b. Disseminated advisories from DOST-PAGASA and IECs on Preparedness Measures for Tropical Cyclones, Storm Surge, and Flood to exposed and affected regions and divisions.

6. Civil Defense Action Group (CDAG)

- a. Activated CDAG Command Center due to intensified rainfall brought by PEPITO.
- b. Activated response resources for possible deployment.
- c. In coordination with Office of Civil Defense (OCD) and Quezon City DRRM Office.

C. REGIONAL DRRM COUNCILS (RDRRMC)

RDRRMCs I, II, III, CALABARZON, VI, CAR, and NCR are continuously monitoring their areas of responsibility. Further, said RDRRMCs are in coordination with their respective member agencies to ensure the widest dissemination of Weather Advisories, 24-hour Public Weather Forecasts, and General Flood Advisories through SMS, facsimile, and official social media websites.

1. RDRRMC I

OCD I

- a. Issued RDRRMC Memoranda 32 and 33 re Raising of Alert Status to Blue and Blue to Red, respectively.
- b. Attended Response Cluster Meetings for PEPITO on 19 and 20 October 2020.

DILG I

Activated reporting and monitoring to PEPITO.

DSWD I

A total of 2,920 FFPs worth ₱1,245,136.18 and 14,500 non-food items worth ₱23,319,824.75 are prepositioned at different strategic locations.

DOH I

- a. Operations Center is on Code White.
- b. Public Health Teams are on standby mode and ensures the availability of equipment, supplies, drugs, and medicines for health emergency management.

DPWH I

- a. Regional/District DRRM Team are activated.
- b. Assets are prepositioned at staging areas.

PRO I

Activated Disaster Incident Management Task Group on 19 October 2020.

NFA I

Ensures availability of rice supply.

BFP, PCG

Prepositioned response assets for possible deployment.

PDRRMC Pangasinan

- a. Raised alert status to Red effective 8:00 AM, 20 October 2020.
- b. Conducted PDRA via VTC on 19 October 2020, 5:00 PM.
- c. Incident Management Team on standby and SAR Team and rescue boats are prepositioned.

PDRRMC La Union

Raised to Red Alert effected 8:00 AM, 20 October 2020.

PDRRMC Ilocos Sur
Conducted PDRA Meeting.

2. RDRRMC II

OCD II

- a. Issued CVRDRRMC Memo No. 77 dated 19 October 2020 re maintaining of RED Alert status at the CVRDRRMC Operations Center.
- b. Convened the PDRA Core Group on 19 October 2020, 3:00 PM via Zoom.

DILG II

On Red Alert Status.

DSWD II

A total of 10,120 FFPs amounting to ₱5,284,400.00, stockpiles worth ₱17,373,253.16, and standby funds ₱4,406,614.89 are available.

DOH II

- a. Activated teams for possible deployment and prepositioned drugs, medicines, and other logistics.
- b. On Code White Alert.

DA II

Activated Region 2 DRRM.

DOST, AFP, PNP, BFP, and PCG

- a. In close coordination with partners and continuous dissemination of advisories to teams/units/LGUs.
- b. Ensured the availability of response assets

PDRRMC Batanes

- a. Continuous dissemination of weather advisories.
- b. Continuous monitoring of AOR.

PDRRMC Cagayan

- a. Placed Task Force Lingkod Cagayan, PCCDRRMO Alpha Team, and responders on standby.
- b. Conducted inventory of resources.

C/MDRRMCs

- a. On alert status and placed response teams on standby.
- b. Conducted inventory of resources.

PDRRMC Isabela

- a. Advised all M/CDRRMCs to closely monitor landslide and flood-prone areas within its respective AOR.

C/MDRRMCs

- a. Activated EOC and prepared Disaster Response Equipment ready for deployment.
- b. Strict monitoring of water levels and river systems.

PDRRMC Nueva Vizcaya

- a. Placed rescue equipment including vehicles, land, and boat on standby.
- b. Alerted and placed Nueva Vizcaya SAR Unit, PRC Nueva Vizcaya chapter ERU on standby.

MDRRMC Ambaguio

- a. Advised Punong Barangays to take necessary actions and precautionary measures in relation to the possible effects of TD "OFEL".
- b. Placed heavy equipment on standby for immediate clearing operations.
- c. Prepositioned rescue equipment.
- d. Placed rescue volunteers and frontlines on standby.

MDRRMCs

- a. Activated EOCs and placed response teams and equipment on standby.
- b. Coordinated with the MDRRMC member-agencies and BDRRMCs.

PDRRMC Quirino

- a. Activated the EOC and maintained all communication lines on 24/7.
- b. Prepositioned rescue equipment.
- c. Enforced strict monitoring of AOR, roads and bridges, and water level.

MDRRMCs Aglipay, Cabarroguis, Diffun, Maddela, Nagtipunan, and Saguday

- a. Activated EOC and prepositioned stockpile.
- b. Placed response personnel, equipment, and logistics on standby.
- c. Maintains all communication channel operational 24/7.

3. RDRRMC III**OCD III**

- a. Conducted Regional PDRA Metting on 19 October 2020, 5:00 PM.
- b. Continuous monitoring of landslide- and flood-prone areas.

BFP III

- a. On Full Alert Status (Code RED) for possible SRR operations.
- b. Intensified OPLAN PAGHALASA.

DICT III

Activated Emergency Communications via HF Radio and VSAT.

DPWH III

Deployed heavy equipment and personnel on standby for possible conduct of clearing operations.

LDRRMC

- a. Closed Aurora-Nueva Ecija Road (K0171+322 – K0220+640) to traffic for precautionary measures due to expected increase of water level in Diteki Road

PDRRMC Aurora

- a. Conducted PDRA Meeting on 20 October 2020.
- b. Prepositioned assets, food and non-food items.

MDRRMC Dingalan, Aurora

- a. Operations Center is on Blue Alert Status.
- b. Conducted PDRA with all Barangay Captains and MDRRMC member agencies.
- c. Inspected all evacuation centers.

MDRRMC Casiguran, Aurora

Issued "No Sail Policy" and Work Suspension for Government and Non-Government Offices.

MDRRMC Dilasag, Aurora

Coordinated with PCG re early suspension of maritime travel and fishing activities.

MDRRMC San Luis, Aurora

- a. Conducted PDRA on 19 October 2020, 10:00 AM.
- b. Operations Center on Blue Alert Status.
- c. Prepositioned relief goods and evacuation centers.

MDRRMC Maria Aurora, Aurora

- a. Operations Center is on standby.
- b. Conducted a meeting in connection with preparations for "PEPITO".

MDRRMC Dipaculao, Aurora

- a. On Red Alert Status.
- b. Conducted PDRA Meeting.
- c. Activated the Sound Blasting of the Municipal Wide Warning Siren.

PDRRM C Pampanga

- b. Activated the Emergency Operations Center and prepositioned response equipment and personnel on standby.
- c. Stockpiled food and non-food items in PDRRM C Warehouse

PDRRM C Zambales

Activated the Emergency Operations Center.

MDRRM C Sta. Cruz, Palauig, Iba, and Masinloc, Zambales

- a. Activated Operations Center.
- b. Prepositioned supplies/stocks, personnel, and equipment.

MDRRM C Abucay (Bataan), Bulakan (Bulacan), and Bamban (Tarlac)

- a. Activated the Emergency Operations Center.
- b. Convened the members re "PEPITO" and La Nina Updates.

4. RDRRMC CALABARZON**OCD CALABARZON**

- a. Participated in the NDRRMC Meeting via VTC on 19 October 2020, 4:00 PM.
- b. Conducted Regional PDRA Meeting on 19 October 2020, 6:00 PM via Zoom.
- c. Issued Travel Advisory via Facebook for Calauag-Lopez, Quezon boundary (portion of the Maharlika Highway in Brgy. Canda, Lopez, Quezon) on 21 October 2020

DSWD CALABARZON

- a. Emergency Operations Center is activated and Quick Response Team on alert.
- b. 8,200 Family Food Packs are ready for augmentation.

DILG CALABARZON

"Hotdog" forecast disseminated to Provincial Office for further dissemination to other LGUs.

DENR-MGB CALABARZON

- a. Continuous issuance/dissemination of list of barangays susceptible to flooding and rain-induced landslides.
- b. Recommended to monitor areas recently affected by TD "OFEL".

BFP CALABARZON

Implementation of "Oplan Paghahanda Laban sa Sakuna".

PIA CALABARZON

PIA provincial offices in the whole region are placed on alert for update monitoring and augment the IEC activities of LGUs and other agencies by posting these on PIA's viber and facebook messenger.

PDRRMCs Laguna, Batangas, Rizal, and Quezon

- a. In close coordination with LDRRMOs.
- b. Prepositioned assets.

MDRRMC Lopez, Quezon

- a. **Conducted assessment and validation on the reported affected in need of medical attention**
- b. **Prepared hot meals for strandees**
- c. **59 IB 6x6 dispatched to assist in affected area.**
- d. **Ambulance is on standby**
- e. **Coordinated with AFP regarding the transportation of strandees in need of immediate medical attention**

5. RDRRMC VI

OCD VI

Issued RDRRMC Memorandum re Preparedness Measures for La Niña.

PDRRMC Capiz

Continuously monitoring the weather situation in the province.

6. RDRRMC CAR

OCD CAR

Facilitated the conduct of Regional Pre-Disaster Risk Assessment (PDRA) Meeting on 19 October 2020 with RDRRMC Members thru VTC.

DOST CAR

Continuous monitoring and maintaining of Community-based Flood Early Warning System in coordination with DOST-ASTI and LGUs.

DILG CAR

Continuous monitoring of LGUs' preparedness actions and dissemination of weather updates.

DSWD CAR

- a. Placed Emergency Communications Team on standby.
- b. A total of 16,045 FFPs and varieties of Non-Food Items are available.

DICT

Provision of free internet to augment the communication activities in the region.

DA CAR

- a. Issued Early Warning Advisories for APCOS to coordinate with LGUs and farmers to harvest mature crops in anticipation for possible flooding.
- b. Ensured the availability of seed buffer stocks.

MGB CAR

Issued list of barangays which are susceptible to landslide and flooding based on 72-hour model of PAGASA.

AFP, BFP, PNP, DOH, NTC, PIA, and Local DRRMCs

Continuous monitoring of situation in the region and coordinated with their respective counterparts/partners.

7. MMDRRMC

OCD NCR

- a. Monitored and disseminated MGB-DENR cumulative list of barangays susceptible to landslide and flooding based on DOST-PAGASA rainfall.
- b. Attended the NDRRMC meeting via VTC.

NCRPO

- a. Encouraged units to coordinate with concerned line agencies within AORs.
- b. Manila Police District coordinated with the LGUs for possible evacuation places for families affected by TD "OFEL".
- c. Eastern Police District implemented PNP Enhanced Managing Police Operation Strategy to address the safety and security in respective areas
- d. QCPD tasked personnel to wear basic PPE during the possible conduct of rescue operations.

DILG NCR

- a. Shared online monitoring templates with the DILG Field Offices, which they shall accomplish, concerning the LGU weather situations and LGU preparedness and response actions, based on Operation L!sto protocols.
- b. Informed LGUs to take necessary preparedness actions based on Operation L!sto protocol, including the implementation of pre-emptive evacuation and/or forced evacuation, if necessary.

LDRRMCs

- a. Continuous monitoring of weather advisories to all barangays especially flood-prone areas.
 - b. Placed responders and assets on standby.
 - c. Activated EOC.
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